

Title : Teaching communication in health care with digital storytelling

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INTRODUCTION

In the health care system of Belgium many new developments in primary care are emerging. Communication between patients and care providers is becoming of central importance in view of the new roles and functions of primary care providers. Currently, in medical training, such skills are not always provided. Because of large student groups, it is impossible to offer the opportunities to benefit from practical training. To overcome these challenges, our project aims to enrich existing training practices by creating digital immersive learning tools based on "digital storytelling" to simulate patient-care provider interaction situations. Digital storytelling combines the art of telling stories with a mixture of digital media including texts, pictures, recorded audio narration, music fragments and video.

METHOD

In order to create these educational tools, a committee of experts and care providers from the "Pôle Santé-U.L.B" as well as a patient-partner, students, and education specialists was established. The Adobe Acrobat program was used and the films were made with actors.

RESULTS

5 themes were discussed and 18 immersive learning-style exercises were developed:

- Motivational Interviewing
- Aggression Management of aggression
- Bad News communication
- End of Life support
- Interprofessional Collaboration

DISCUSSION

These immersive learning tools must be designed taking into account the educational itinerary of the students in order to integrate optimally. Assessing their effectiveness is also a research issue.

Commenté [MOU1]: I do not understand this sentence. Check !

Commenté [MOU2]: I think these two lines are findings and not discussion. In the discussion you might say something like ; At present there is a lack of. The themes that emerged can be used to help to construct a new curriculum. Future work encompasses etc etc etc

CONCLUSION

These various teaching aids represent an educational innovation that could make it possible to meet the future challenges of caregiver training in terms of communication.

Commenté [MOU3]: Are they teaching aids ? Please use same wording.

HOW TO INTERACT WITH THE AUDIENCE

During the session, participants will be able to experience immersive learning tools themselves.

3 key words

Innovative pedagogy, Communication, Healthcare